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10/722,681	11/25/2003	Matthew B. Shoemaker	TI-35728	8351
23494	7590	03/28/2008	EXAMINER	
TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265			DAO, MINH D	
ART UNIT	PAPER NUMBER			
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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Response to Arguments

1. Applicant's arguments filed 03/11/08 have been fully considered but they are not persuasive.

Applicant argues, page 2 and 3 of the remarks, that Shoobridge does not teach "prohibiting interruption of transmission of a second signal packet when a signal interpreter recognizes a first signal packet". Examiner disagrees. As indicated in figs. 5 and 6 and throughout the invention of Shoobridge (as indicated in Final Office Action mailed 01/11/08), the invention discloses dual technology platform that allows simultaneous transmission and reception of the two collocated systems such as 802.11 and Bluetooth standards by way of having an antenna pattern arrangement to creates guard-band (or isolation) between the two collocated systems so that when the two systems are concurrently transmitting, the transmission signals of one system will not harm the receiver of the other system. **Examiner only relies on Shoobridge for the teaching of "prohibiting interruption of transmission of a second signal packet" or "concurrently allowing of transmission of a second signal packet".** Therefore, Shoobridge once combined with Awater's teaching of a signal interpreter that "recognizes first signal packet based on first communication standard.." (as indicated in Final Office Action mailed 01/11/08), the combination of Awater and Shoobridge reads on all limitations as claimed in independent claims 1, 8, and 15. In addition, Examiner notes that Applicant mis-interpreted Shoobridge's teaching of the collocated Bluetooth and 802.11 systems that do not "see" interfering transmissions". This teaching simply

means to keep the interference level, from one transmission system to the other system receiver by way of a use of antenna isolation, to a minimal.

Thus, claims 1, 8, 15 and their independent claims remain rejected for the reason set forth above.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MINH D. DAO whose telephone number is (571)272-7851. The examiner can normally be reached on 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MATTHEW ANDERSON can be reached on 571-272-4177. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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